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The implement of the sub-district virtue school project

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Abstract

This research is a Mixed Method Research. Its purposes are 1) to study processing condition of the The Sub-district Virtue School Project and 2) to be a guideline of the project. This study is separated into 3 parts. First part, researcher collects information about processing condition of 3 schools where 47 directors and teachers are questioned by a questionnaire. An instant application is used to analyze those results in order to explore the percentage and deviation. Next part, Semi structured interview and normal interview are used to look for the most effective school that perfectly follow the researching plan in order to improve the plan. Final part, Focus Group which takes effective schools into a meeting to share how they process in order to find the better solution is brought to analyze the qualitative information. The research findings:

1) The processing condition of The Sub-district Virtue School Project is in the “BEST” condition. Plus, when looking deeply to each area, nearly every area such as surrounding, planning and learning management is in the best condition except only behaving and processing

2) Processing guidelines of The Sub-district Virtue School Project

2.1) In planning area, the process accentuates the importance of the project in vital areas; for example, household, temple, school and local administration. It also increases more teachers and quality group to give their attention when planning the plan.

2.2) In learning management, the curriculum is improved to be more realistic and aims to learn a real-life lesson and ICT world.

2.3) Surrounding management is aimed to improve a school environment to be beautiful and safe by gathering all sources from local area by letting the director and teachers to be the first role-model.

2.4) Behaving students by using the participation of household, temple and school, teachers need to take Buddhism up to be the main part of this process.

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2.5) Results of the project needs to mainly consider about the advantage and disadvantage of student, teacher, director and community.

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GENERAL BACKGROUND AND PROBLEM

The Ministry of education appoints the trend of education development by focusing on student-center learning method, dissemination studying chance to rural area for offering an education to be one of the people's powers. (Bureau of Policy and Strategy, Ministry of Education, 2012) But, the report of World Bank shows that Thai education efficiency trends to be lower. Most schools are located in rural area, and having many small-side schools causes the ineffective use of country budget if considering about the result of National Test. (Office of the Basic Education Commission (OBEC), Ministry of Education, 2011) Therefore, OBEC aims to terminate the small-side schools in order to spend more budget to only one school in each district. This goal is set to achieve before 2018. (Office of the Education Council, 2011) The Sub-district Virtue School Project eventually set to develop the quality of school in district area.

Nowadays the "ONE SCHOOL ONE DISTRICT" project changes its name to Quality Sri-Tambon (virtue) School in order to add more moral and ethical activities. (OBEC, 2012) Every participating school will be given enough amount of budget to support them to be quality school which means having good lessons and activities for student and also coordinating with locals and other schools.

School management by basing on The Sub-district Virtue School Project accordingly aims to a coordinating management. (Cohen, John M. and Uphoff, Norman T, 1980) school staff and committee including every part of a community need to be united to organize teaching, lessons in order to lead them to an effective education. Thailand Productivity Institute (2007) presents a managerial guideline by using PDCA Cycle which conforms to Yoshio Kondo's theory about Demming Cycle consisting of 4 steps. (Plan, Do, Check, Action)

To sum up, researcher, one of the teacher in wannabe Quality Sri-Tambon School, is interested in studying condition and guideline of The Sub-district Virtue School Project which will lead us to a better information for planning and reaching the goal.

RESEARCH DESIGN

This research uses Mixed Method Research design. There will be a combination of quantitative and qualitative methods which will start from the quantitative one and bring that result to analyze which school to do the qualitative one consecutively. Also, qualitative method is higher priority.

RESEARCH PARTICIPANTS

Period 1 - Selected schools in the third generation of the project are under Roi-Et Education Service office, area 2. There are 3 school, 44 directors and teachers participating.

Period 2 – 15 of directors, teachers, OBEC committees, Buddhist representatives, students and parents from the most effective Nongpakkad School (made up name) are participating.

Period 3 – Directors and teachers of participated schools and practitioners from Roi-Et Education Service office, area 2 are overall 11 persons.

RESERCH INSTRUMENT

Period 1 - Questionnaire asking about processing condition of The Sub-district Virtue School Project

Period 2 – Interview record about how to process the project

Period 3 – Concept idea from face-to-face interview trying to make participants share their ideas

DATA ANALYSIS

Period 1 – Analyzed by instant computer program which calculates numbers from questionnaires – part 1 is finding percentage and frequency and part 2 is about showing \bar{X} and S.D. There are 5 levels of calculations

Period 2 – Using Analytic induction method

Period 3 – Analyzed and decode the data by qualitative research method

SUMMARY

SUMMARY – the summed up results on the research purposes are as followed

1) By PDCA, the processing condition of The Sub-district Virtue School Project is in the BEST condition following by , learning management, behaving and result.

1.1) Planning – the most effective result is that each school has an purposed strategy, and the ineffective one is the participants do not consider what it needs to the project together.

1.2) Learning management – three most effective results are Teacher Training, participants can apply their school curriculum, school supports student to study ICT and folk wisdom. Plus, the most ineffective result is supporting education by various learning innovations.

1.3) – the highest percentage result is postings and posters, porting in the school area, look beautiful and modern, and the most ineffective result is conforming learning recourse to learning lesson.

1.4) Behaving – the most effective result is the successful meeting about how to improve students behavior, and the most in effective result is rarely real-life activities.

1.5) Results – the highest percentage is students participate in improving social and environmental activities which arrange by school and community, and the lowest percentage is the number of student in school does not increase.

2) The Sub-district Virtue School Project process 2.1) Planning – School should participate Buddhist training which arranges by community or temple. Teacher should be also attend the training themselves in order to improve their vision about developing school. School should do the MOU with local district office, and after having done that school check the solution unofficially by letting experts control. 2.2) Learning Management - School curriculum should add more real-life activity basing on each community, ICT lab and learning through Klaikangwon satellite TV. Also, those activities should start right from primary level. 2.3) Managerial Environment – With school and student participating, environment in school should be clean, beautiful and safe. Full-option learning center should be set around the place by using the budget from community. 2.4) Behaving - The goal is to plant four international goodness which are clean, nice and tidy, punctual and healthy. Plus, student should be planted three fundamental kindnesses which are self-discipline, respectful and patient by arranging a Buddhist classroom. Coordinating with parents is important to build the student inspiration. 2.5) Solution – Getting brand-new school with good and nice environment, getting brand-new teacher with modern teaching method and kindness, getting brand-new student with good kindness and having dignified community.

RESEARCH RESULTS

Research finds that The Sub-district Virtue School Project process following guideline in all areas (planning, learning management, managerial environment, behaving and solution) is in the BEST condition. The result shows that the project under OBEC conforms to the need of directors, teachers and community. In addition, the result also conforms to the study of factors reflecting school management of Patiwat Janpasit (2008). One of his quotation is “everybody wants to see their school and student reaching the word quality.”

If look deeply to each area, planning will be the most effective area, although when looking deeper to each clause, coordination between community and school staff is the most ineffective area. It is because the

analyzing process has finished when planning the plan (no community in the meeting). So, the solution is the addition of revising project vision and integration. It goes the same way with an interview of a school director (2013) what quotes “revising plan and adding activities to the project are simple to do because The Sub-district Virtue School Project budget is separated to the previous project”

Learning Activity – In the whole image, the process is in the BEST condition. When looking deeply to clauses, it indicates that Learning by Innovation does not reach standard because school and OBEC only pay a lot attention to Buddhist training and ignore a learning innovation development. Teacher, so, does have various and enough skills and knowledge about a learning innovation. Like in a teacher’s interview (2013), teachers are taken to Buddhist training, but no one talks about learning activity.

Environmental Management – the whole process is in the BEST condition. When looking deeply into clause, it indicates that Learning Resource Development is not in good condition because developing the resource need school staff to run it. Also, school staff has enough busy hands because they have to response lots of work. According with a meeting interview (2013), a successful director says that in one person, there are ton of works to do, so one person responses too much works.

Behaving – The whole process in in the BEST condition. In the same time, real-life skills is not in standard because preparing student for the national test already take so much time, so there is not enough room for any other activities. Hass, Glen. (1980) says that time is one of the Learning Resource; therefore school should give time to student to learn more than anything. Learning hours should be suitable for what student study, and teacher and director needs are less priority.

Solution – the whole practice is in the BEST condition which school and community improvement activities are best participated by students because it makes them take actions. Yin Cheong Cheng. (1996) says that improving school surrounding is one factor that can show the relationship between local and school, one of school effectiveness. Quantity and quality of people take a lot action in school activity. For example, school support an activity about increasing students’ number, but the population structure is decreasing as OBEC (2010) reports that the birth rate is decreasing about 200,000 people per year.

SUGGESTIONS FOR THE STUDY

Researcher brings 5 areas of The Sub-district Virtue School Project not reaching the Conceptual framework to talk as followed

1) **Planning** – It shows that school staff and locals do not coordinate to each other well enough, so director should be the one who are between them and listen to all comments and ideas. At the same time, director has to consider building a shared vision.

2) **Learning Activity** – Learning Innovation does not reach the goal, so besides, the Buddhist training, school should develop teaching and learning ability as well.

3) **Environmental Management** – it does not conform to any learning skills because school staff is not enough for responding. So, OBEC should send more hands to The Sub-district Virtue School Project .

4) **Behaving** – It shows that real-life learning activity is the most ineffective activity because there is no enough time for all 8 subjects. So, director and teacher should adjust and apply normal knowledge into Buddhist training in the same time.

5) **Solution** – The number of student is not increasing because the birth rate decreases. School should look more to near villages or communities in order to really be the learning center of district.

References

- Aomduan S. and Thasuk C.(2011). Moral development: Concept to implement. *Journal of Behavioral Science*, 17 (1).
- Brown, W. and D.Moberg.(1980). *Organization Theory and Management: A Macroapproach*. New York: John Wiley & Sons, Inc.
- Cohen, John M. and Uphoff, Norman T. (1980) . *Participation's Place in Rural Development : Seeking Clarity through Specificity*. New York : World Development
- Edward Sallis.(1993). *Total Quality Management in Education*. Philadelphia. Kogan Page Limited
- John M. and Peter Mortimore. 2001. *Improving School Effectiveness*. Buckingham. Open University Press
- Good, Carter V.(1973). *Dictionary of Education*. 3rd ed. New York: McGraw-Hill
- Hass, Glen.(1980) .Curriculum Planning: a New Approach. Boston: Allyn and Bacon,.
- Rattana B.(2011). Mix-Methodology Research. *Sinlapakorn Educational Research Journal*, 2 (2).
- Rosalind Levacic.(1995). *Local Management of Schools : Analysis and Practice*. Philadelphia. Open University Press
- The World Bank.(200). *Putting Higher Education to Work : Skills and Research for Growth in East Asia*. World Bank East Asia and Pacific Regional Report. Washington, DC
- Yin Cheong Cheng. (1996). *School Effectiveness and School-based Management : A Mechanism for Development*. Washington D.C. The Falmer
- Yoshio Kondo.(1999). *Companywide quality control*. Bangkok . Technology Association (Thailand - Japan)